

Edition 2 L2 GERB processing

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RMIB project status

Edition 2 processing

RMIB project status

L20 processing status

Systems status

Future activities

Edition 2 processing

Calibrations

Thermal ADMs

Ocean wind speed

Clear-sky reflectances

Cloud analysis

Misc stuffs

Comparisons

Dynamic surface type

Further work

RMIB project status

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RMIB project status

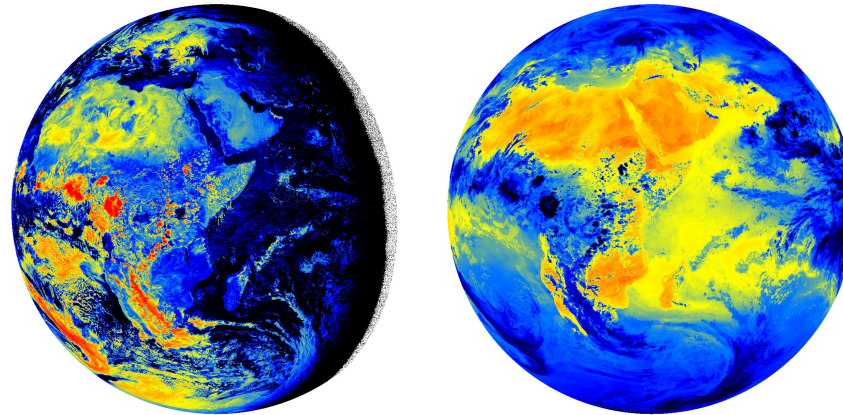
L20 processing status

RMIB project status
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Systems status
Future activities

Edition 2 processing

- Operational
 - G3_SEV3 generated as V003 in NRT (except eclipse season)
 - GL_SEV3 generated as V003 in NRT
 - G2_SEV1 IODC awaiting instrument activation
 - GL_SEV1 IODC generated as V003 in NRT



October 8 2016 @ 12:00 UTC

- BARG & HR ED01 release awaiting: see Edward's presentation
- Backlogs
 - G1_SEV3: no progress since last GIST
 - G2_SEV1 IODC with the ESU issue: some progress since last GIST

Systems status

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Future activities

Edition 2 processing

- Operational & backup/reprocessing systems out-of-support
 - procurement of replacement backup/reprocessing system when ED02 software is stabilized
 - procurement of operational system when ED02 reprocessing is running
- Distributed redundant GlusterFS fileserver
 - update to a development version due to a memory leak in "production" version
 - 10,000 files currently unavailable (but not lost) out of 200 millions
 - no user reported the need of those files in the last months
 - Johan is working on an automated software to solve this issue
- Update of openSuSE OS foreseen by the end of the year on all systems (including desktops)

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- New tape LTO-6 library installed (LTO-5 library as backup)
 - SEVIRI archives still on LTO-5 tapes (50 days)
 - GERB archives on disk, with full archival on LTO-6 tapes sporadically
 - GERB L20 products foreseen to be archived on BADC
- ROLSS FTP server (authenticated users)
 - NRT processing L20 products (40 days rolling archive)
 - complete archive of L20 products in YYYY/MMDD structure, always in sync but listing can be slow (GlusterFS)
 - access through FTP clients (FileZilla, ...) or scripts without globbing

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- Comparisons on G3_SEV3 & G2_SEV1 overlap region
- Postdoc position opened for one year (solar ADMs or ...)
- ED02 data release
- G3_SEV3 data release
- G4_SEV4 NRT processing
- G1_SEV3 backlog processing